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K Sipila, J Laiho-Steffens, A Wacker, M ... - 1999 IEEE 49th Vehicular Technology Conference, 1999 - [ieeexplore.ieee.org](#)

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H Holma, GJR Povey, A Toskala, RA Syst, N ... - IEEE VTS 50th Vehicular Technology Conference, 1999 ..., 1999 - [ieeexplore.ieee.org](#)

... a combination of TDMA and CDMA **access** methods [I ... in the same (or adjacent) **frequency**

in adjacent ... work properly for those connections where **multiple** time slots ...

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#### The future generations of mobile communications based on broadband **access** technologies

S Ohmori, Y Yamao, N Nakajima - IEEE Communications Magazine, 2000 - [ieeexplore.ieee.org](#)

... The typical bit rate of the **access** link is ... find a way to withstand **frequency**-selective

fading ... **Multiple** carrier modulation schemes, including orthogonal **frequency** ...

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#### A Probe for Measuring Temperature in **Radio-Frequency**-Heated Material (Short Papers)

RR Bowman - IEEE Transactions on Microwave Theory and ..., 1976 - [ieeexplore.ieee.org](#)

... Abstract Measuring temperature in material being heated by **radio-frequency** (RF)

fields is ... You must log in to **access**: • Advanced or Author Search • CrossRef ...

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G Lee, SC Lo - Mobile Networks and Applications, 2003 - Springer

... is used to broadcast data items in different **frequencies** according to their relative

**access** rates ... the transmitted data items over **multiple** broadcast channels ...

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#### An analysis of orthogonal **frequency**-division multiplexing formobile **radio** applications

H Sari, G Karam, I Jeanclaude, D ... - 1994 IEEE 44th Vehicular Technology Conference, 1994 - [ieeexplore.ieee.org](#)

... show that, provided it employs a **frequency** domain equalizer ... offer no performance

advantage on fading **radio** channels. ... You must log in to **access**: • Advanced or ...

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#### Development of self-packaged high **frequency** circuits usingmicromachining techniques

RF Drayton, LPB Katehi - IEEE Transactions on Microwave Theory and ..., 1995 - [ieeexplore.ieee.org](#)

... circuits usingmicromachining techniques Drayton, RF Katehi, LPB ... curves for typical

high **frequency** circuit geometries ... You must log in to **access**: • Advanced or ...

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#### **Radio frequency** identification and the electronic product code

S Sarna, D Brock, D Engels - IEEE MICRO, 2001 - [doi.ieeeecomputersociety.org](#)

... **Radio frequency** identification (RFID) systems occupy an increasingly ... such as encryption

and **access** control. ... IC design and manufacturing, RF protocols, reader ...

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#### [PDF] ► Bluetooth-The universal **radio** interface for ad hoc, wireless connectivity

J Haartsen - Ericsson review, 1998 - [os.huj.ac.il](#)

... Scientific Medical MAC Media **access** control MC Multicomunicator PC Personal computer

PDA Personal digital assistant RF **Radio frequency** SCO Synchronous ...

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Digitally controlled oscillator (DCO)-based architecture for RF frequency synthesis in a ...RB Staszewski, D Leipold, K Muhammad, PT ... - IEEE Transactions on Circuits and Systems II: Analog ..., 2003 - [ieeexplore.ieee.org](#)... for **frequency** synthesis in wireless **RF** applications is ... the employment of fully-digital **frequency** synthesizers using ... You must log in to **access**: • Advanced or ...[Cited by 69](#) - [Related articles](#) - [BL Direct](#)[PDF](#) ► Security and privacy in radio-frequency identification devicesSA Weis - 2003 - [groups.csail.mit.edu](#)... may be built by anyone with **access** to tag ... and collisions may be detected if **multiple** tags respond ... Shift Keying (ASK), **Frequency** Shift Keying (FSK) and Phase ...[Cited by 186](#) - [Related articles](#) - [View as HTML](#) - [All 27 versions](#)... elevation in a subject exposed in the far-field of radio-frequency sources operating in the ...P Bernardi, M Cavagnaro, S Pisa, E Piuze - IEEE Transactions on Biomedical Engineering, 2003 - [ieeexplore.ieee.org](#)... exposed in the far-field of **radio-frequency** sources operating in ... increases, at the body resonance **frequency** of 40 MHz ... You must log in to **access**: • Advanced or ...[Cited by 73](#) - [Related articles](#) - [BL Direct](#) - [All 5 versions](#)... considerations for the time division duplex mode of the UMTS Terrestrial Radio Access - ► [helsinki.fi](#) (PDF)H Holma, S Heikkinen, OA Lehtinen, A ... - IEEE Journal on Selected Areas in communications, 2000 - [ieeexplore.ieee.org](#)... Abstract—The air interface of the UMTS Terrestrial **Radio Access** (UTRA) covers both a **frequency** division duplex (FDD) part for the paired bands and a time ...[Cited by 53](#) - [Related articles](#) - [BL Direct](#) - [All 6 versions](#)The aloha system: Another alternative for computer communicationsN Abramson - Proceedings of the November 17-19, 1970, fall joint ..., 1970 - [portal.acm.org](#)... In contrast to usual **frequency** or time multiplexing ... of THE ALOHA SYSTEM random **access** scheme provided ... No 1 January 1965 4 LG ROBERTS **Multiple** computer networks ...[Cited by 988](#) - [Related articles](#) - [All 7 versions](#)Wide area coverage radio communication system and methodGW Persinotti - US Patent 4,578,815, 1986 - [Google Patents](#)... area without requiring special sage from **multiple** fixed sites ... tQ ^^ fixed sites and a trunked **access** system ... sion **frequency** Trunked **radio** systems are well known ...[Cited by 56](#) - [Related articles](#) - [All 3 versions](#)Cross-phase modulation in fiber links with multiple optical amplifiers and dispersion ...TK Chiang, N Kagi, ME Marhic, LG Kazovsky - Lightwave Technology, Journal of, 1996 - [ieeexplore.ieee.org](#)... effect in optical fiber links with **multiple** optical amplifiers ... is increased N-fold at all **frequencies** if the ... You must log in to **access**: • Advanced or Author ...[Cited by 84](#) - [Related articles](#) - [BL Direct](#) - [All 4 versions](#)A near optimal algorithm for generating broadcast programs on multiple channels - ► [ndhu.edu.tw](#) (PDF)CH Hsu, G Lee, ALP Chen - Proceedings of the tenth international conference on ..., 2001 - [portal.acm.org](#)... broadcast Programs on **multiple** channels: Given M channels and a set of data items. Each data item is associated with an **access frequency**, which represents the ...[Cited by 36](#) - [Related articles](#) - [All 8 versions](#)A neural network parallel algorithm for channel assignment problems in cellular radio ...N Funabiki, Y Takefuji - IEEE Transactions on Vehicular Technology, 1992 - [ieeexplore.ieee.org](#)... only assigning channels or **frequencies** to each **radio** cell ... problems where the total number of **frequencies** varied from ... You must log in to **access**: • Advanced or ...[Cited by 179](#) - [Related articles](#) - [BL Direct](#) - [All 3 versions](#)An overview of backscattered radio frequency identification system (RFID)KVS Rao - Microwave Conference, 1999 Asia Pacific, 1999 - [ieeexplore.ieee.org](#)... I. Introduction: **Radio frequency** identification (RFID) system is ... non-stop toll collection, **access** control, badge ... Identify and communicate with **multiple** tags in ...[Cited by 88](#) - [Related articles](#)Class-F power amplifiers with maximally flat waveformsFH Raab, GMRR Co, VT Colchester - IEEE Transactions on microwave theory and ..., 1997 - [ieeexplore.ieee.org](#)... flat waveforms Raab, FH Green Mountain **Radio** Res. ... At VHF and higher **frequencies**, the drain capacitance, lead ... You must log in to **access**: • Advanced or Author ...

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### Measurement of Radio Frequency Permittivity of Biological Tissues with an Open-Ended ...

MA Stuchly, TW Arthey, GM Samarasekera, GE ... - IEEE Transactions on Microwave Theory and ... , 1982 - [ieeexplore.ieee.org](#)

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GH Smith, D Novak, C Lim - IEEE Photonics Technology Letters, 1998 - [ieeexplore.ieee.org](#)

... electrical amplifiers without the need for **frequency** up- or ... a single arm of the star, the **RF** channels on ... 39.5-GHz full-duplex fiber-**radio access** network based ...

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A Martinez, V Polo, J Marti - IEEE Transactions on Microwave Theory and ... , 2001 - [ieeexplore.ieee.org](#)

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AT McCray, RF Loane, AC Browne, AK ... - Proc AMIA Symp, 1999 - [pubmedcentral.nih.gov](#)

... We analyzed the **access** log file for the months ... case, punctuation, word order, and singular/plural variation ... **Multiple** queries with the same normalized string and ...

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... output (MIMO) systems that exploit **multiple** signal paths to ... availability check time) the **radio** channel to ... eg, physical location and **frequency**), **access** may be ...

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 advantage (due to ... dispatch, address calculation, memory **access**, and com ...  
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Low-power **radio-frequency** ICs for portable communications

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... circuits operating in the band of **frequencies** from 400 ... if not the dominant, role in **RF-IC** fabrication ... pressing demands for ubiquitous wireless **access**, both the ...

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Introduction to **radio frequency** design

W Hayward, DRJ White, M Mandiguan, FR ... - 1981 - [slac.stanford.edu](http://slac.stanford.edu)

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Self-time processor with dynamic clock generator having **plurality** of tracking elements for ...

ME Dean - US Patent 5,553,276, 1996 - Google Patents

... PROCESSOR WITH DYNAMIC CLOCK GENERATOR HAVING **PLURALITY** OF TRACKING ... ALU - ALU OPERATION

MEM - DATA MEMORY **ACCESS** WB - REGISTER ... 10 01 11 P PHASE **MULTIPLE** C°DE ...

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... too many read accesses try to **access** the left ... is usually prohibited on high **frequency**

pipeline designs ... of read bank conflicts is when **multiple** instructions in ...

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... They are, of course, **Radio Frequency** Identification tags—low ... have full-blown

microcontrollers and **multiple** interfaces to ... not need line-of-sight **access** to be ...

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... first, an MS can directly **access** a BS ... as well as apply- ing the **frequency** spectrum

to ... mobile communication propagation considering **multiple** diffractions caused ...

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... the **radio** network shall be needed, ie **frequency** planning and ... data transmission, or

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